

Figure 1A

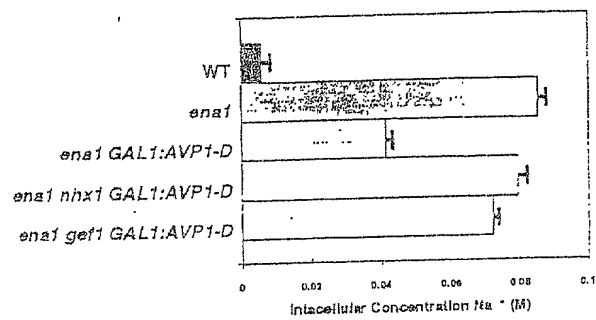
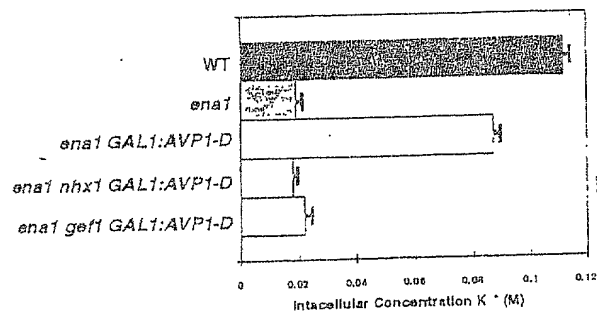


Figure 1B



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ACNHx1 1 ----- 6
HnHn-6 1 HARRRRRAVLRERVRSPHRLHRLWLLA 32
ScNHx1 1 HLRKVLRLZAKVGLTT--AKLA VQD DDDDL 38

ACNHx1 1 VGVPTNAARLQDQDAPAAHRLVVRQDQD 44
HnHn-6 24 VGVPTNAARLQDQDAPAAHRLVVRQDQD 44
ScNHx1 21 LPSPDLPDSDPLA-----DQDLDNRYT 50

ACNHx1 14 DHAQVVRNLYVAHRCACVLRHRRN--TWH 44
HnHn-6 47 HRQDANLRHRLRRLTTLTTLTKHRDAFL 44
ScNHx1 59 FQ--HRRRLHRLRRLSALRSTYTQKRLAV 62

ACNHx1 17 NRIQLLIZQVTVTLLESKKRLH----- 74
HnHn-6 100 HRCQAMIRLQVLRVLYG--IVVVRNRYL 121
ScNHx1 90 HRLVIRLQVLRVLYG--IVVVRNRYL 121

ACNHx1 75 -----LVRLRRLRRLRRLRRLRRL 95
HnHn-6 132 SCEVQSEPTVLRDPEVLRRLRRLRRLRRL 144
ScNHx1 118 -----LVRLRRLRRLRRLRRLRRL 130

ACNHx1 94 FQVVRKQRLRRLRRLRRLRRLRRLRRL 130
HnHn-6 165 FQVVRKQRLRRLRRLRRLRRLRRLRRL 137
ScNHx1 139 FQVVRKQRLRRLRRLRRLRRLRRLRRL 137

ACNHx1 129 VT-----DVRKQRLRRLRRLRRLRRL 136
HnHn-6 196 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 172 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 157 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 247 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 201 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 189 VVRNRYLQVLRVLYG--IVVVRNRYL 136
HnHn-6 264 VVRNRYLQVLRVLYG--IVVVRNRYL 136
ScNHx1 234 VVRNRYLQVLRVLYG--IVVVRNRYL 136

ACNHx1 117 YLRRLRRLRRLRRLRRLRRLRRLRRL 136
HnHn-6 197 YLRRLRRLRRLRRLRRLRRLRRLRRL 136
ScNHx1 162 YLRRLRRLRRLRRLRRLRRLRRLRRL 136

ACNHx1 150 VVRNRYLQVLRVLYG--IVVVRNRYL 136
HnHn-6 239 VVRNRYLQVLRVLYG--IVVVRNRYL 136
ScNHx1 204 VVRNRYLQVLRVLYG--IVVVRNRYL 136

ACNHx1 202 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 262 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 227 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 216 LVRRLRRLRRLRRLRRLRRLRRLRRL 136
HnHn-6 293 LVRRLRRLRRLRRLRRLRRLRRLRRL 136
ScNHx1 260 LVRRLRRLRRLRRLRRLRRLRRLRRL 136

ACNHx1 249 VVRNRYLQVLRVLYG--IVVVRNRYL 136
HnHn-6 324 VVRNRYLQVLRVLYG--IVVVRNRYL 136
ScNHx1 289 VVRNRYLQVLRVLYG--IVVVRNRYL 136

ACNHx1 273 -----DVRKQRLRRLRRLRRLRRL 136
HnHn-6 344 -----DVRKQRLRRLRRLRRLRRL 136
ScNHx1 318 -----DVRKQRLRRLRRLRRLRRL 136

ACNHx1 480 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 468 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 450 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 422 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 400 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 382 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 462 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 440 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 422 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

ACNHx1 489 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 467 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
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ACNHx1 521 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
HnHn-6 499 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136
ScNHx1 477 HRCQAMIRLQVLRVLYG--IVVVRNRYL 136

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Figure 2

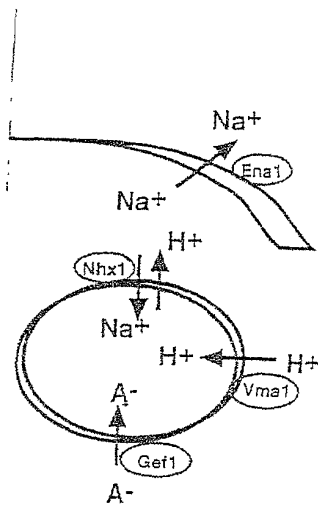


Figure 3A

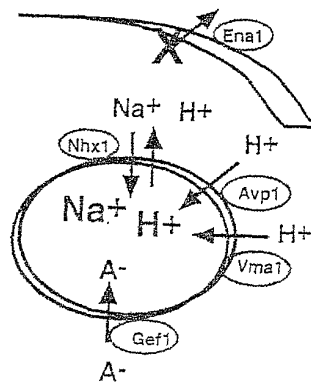


Figure 3B